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UTILITY PATENT APPLICATION TRANSMITTAL <i>(Only for new nonprovisional applications under 37 CFR 1.53(b))</i>	Attorney Docket No.	416272004201
	First Inventor	Sung-Mo KANG
	Title	LOW-POWER HIGH-PERFORMANCE INTEGRATED CIRCUIT AND RELATED METHODS
	Express Mail Label No.	EL990375485US

19270 U.S.P.T.O.
10/729726

APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	ADDRESS TO: MS Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450
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|---|--|
| 1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original, and a duplicate for fee processing)
2. <input checked="" type="checkbox"/> Applicant claims small entity status.
See 37 CFR 1.27.
3. <input checked="" type="checkbox"/> Specification [Total Pages 35]
(preferred arrangement set forth below)
- Descriptive title of the invention
- Cross Reference to Related Applications
- Statement Regarding Fed sponsored R & D
- Reference to sequence listing, a table,
or a computer program listing appendix
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings (if filed)
- Detailed Description
- Claim(s)
- Abstract of the Disclosure
4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) [Total Sheets 11]
5. Oath or Declaration [Total Sheets 3]
a. <input type="checkbox"/> Newly executed (original or copy)
b. <input checked="" type="checkbox"/> Copy from a prior application (37 CFR 1.63(d))
(for continuation/divisional with Box 18 completed)
i. <input type="checkbox"/> DELETION OF INVENTOR(S)
Signed statement attached deleting inventor(s)
named in the prior application,
see 37 CFR 1.63(d)(2) and 1.33(b).
6. <input checked="" type="checkbox"/> Application Data Sheet. See 37 CFR 1.76 (2 pages) | 7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or
Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
a. <input type="checkbox"/> Computer Readable Form (CRF)
b. Specification Sequence Listing on:
i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or ii. <input type="checkbox"/> Paper
c. <input type="checkbox"/> Statements verifying identity of above copies
ACCOMPANYING APPLICATION PARTS
9. <input type="checkbox"/> Assignment Papers (cover sheet & document(s))
10. <input type="checkbox"/> 37 CFR 3.73(b) Statement [Power of Attorney]
(when there is an assignee)
11. <input type="checkbox"/> English Translation Document (if applicable)
12. <input type="checkbox"/> Information Disclosure [Copies of IDS Citations]
Statement (IDS/PTO-1449)
13. <input type="checkbox"/> Preliminary Amendment
14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
15. <input type="checkbox"/> Certified Copy of Priority Document(s)
(if foreign priority is claimed)
16. <input type="checkbox"/> Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i).
Applicant must attach form PTO/SB/35 or its equivalent.
17. <input type="checkbox"/> Other: |
|---|--|

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:

☒ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior Appln. No: 10/155,490, filed May 22, 2002, which claims priority to Provisional Appln. No. 60/368,392, filed March 27, 2002, which claims priority to Provisional Appln. 60/292,570, filed May 22, 2001.
Prior application information: Examiner J. Zweizig Art Unit: 2816

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS				
<input checked="" type="checkbox"/> Customer Number:	20872	OR	<input type="checkbox"/> Correspondence address below	
Name				
Address				
City	State	Zip Code		
Country	Telephone	Fax		

Name (Print/Type)	Stephen C. Durant	Registration No. (Attorney/Agent)	31,506
Signature	<i>Stephen C. Durant</i>	Date	December 5, 2003

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EL990375485US, in an envelope addressed to: MS Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: December 5, 2003

Signature: *Coretta Garcia* (Coretta Garcia)

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FEE TRANSMITTAL for FY 2004				Complete if Known	
Effective 10/01/2003, Patent fees are subject to annual revision.				Application Number	Not Yet Assigned
				Filing Date	Concurrently Herewith
				First Named Inventor	Sung-Mo KANG
				Examiner Name	Not Yet Assigned
				Art Unit	N/A
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27				Attorney Docket No.	416272004201
TOTAL AMOUNT OF PAYMENT		(\$)		914.00	

METHOD OF PAYMENT (check all that apply)				FEE CALCULATION (continued)																																																																																																																																																																																					
<input type="checkbox"/> Check <input type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> Other <input type="checkbox"/> None				3. ADDITIONAL FEES <table border="1" style="width: 100%; border-collapse: collapse; font-size: 0.7em;"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> <th rowspan="2">Fee Paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr><td>1051</td><td>130</td><td>2051</td><td>65</td><td>Surcharge - late filing fee or oath</td><td></td></tr> <tr><td>1052</td><td>50</td><td>2052</td><td>25</td><td>Surcharge - late provisional filing fee or cover sheet</td><td></td></tr> <tr><td>1053</td><td>130</td><td>1053</td><td>130</td><td>Non-English specification</td><td></td></tr> <tr><td>1812</td><td>2,520</td><td>1812</td><td>2,520</td><td>For filing a request for ex parte reexamination</td><td></td></tr> <tr><td>1804</td><td>920*</td><td>1804</td><td>920*</td><td>Requesting publication of SIR prior to Examiner action</td><td></td></tr> <tr><td>1805</td><td>1,840*</td><td>1805</td><td>1,840*</td><td>Requesting publication of SIR after Examiner action</td><td></td></tr> <tr><td>1251</td><td>110</td><td>2251</td><td>55</td><td>Extension for reply within first month</td><td></td></tr> <tr><td>1252</td><td>420</td><td>2252</td><td>210</td><td>Extension for reply within second month</td><td></td></tr> <tr><td>1253</td><td>950</td><td>2253</td><td>475</td><td>Extension for reply within third month</td><td></td></tr> <tr><td>1254</td><td>1,480</td><td>2254</td><td>740</td><td>Extension for reply within fourth month</td><td></td></tr> <tr><td>1255</td><td>2,010</td><td>2255</td><td>1,005</td><td>Extension for reply within fifth month</td><td></td></tr> <tr><td>1401</td><td>330</td><td>2401</td><td>165</td><td>Notice of Appeal</td><td></td></tr> <tr><td>1402</td><td>330</td><td>2402</td><td>165</td><td>Filing a brief in support of an appeal</td><td></td></tr> <tr><td>1403</td><td>290</td><td>2403</td><td>145</td><td>Request for oral hearing</td><td></td></tr> <tr><td>1451</td><td>1,510</td><td>1451</td><td>1,510</td><td>Petition to institute a public use proceeding</td><td></td></tr> <tr><td>1452</td><td>110</td><td>2452</td><td>55</td><td>Petition to revive - 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The Director is authorized to: (check all that apply) <input checked="" type="checkbox"/> Charge fee(s) indicated below <input checked="" type="checkbox"/> Credit any overpayments <input checked="" type="checkbox"/> Charge any additional fee(s) or any underpayment of fee(s) <input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.																																																																																																																																																																																									
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SUBMITTED BY		(Complete if applicable)	
Name (Print/Type)	Stephen C. Durant	Registration No. (Attorney/Agent)	31,506
Signature		Telephone	(415) 268-6982
		Date	December 5, 2003